



ENERG

енергия · ενεργεια



HYUNDAI

HHD21-S5561W



71
kWh/annum



Product data sheet for household cooker hoods according to regulation (EU) No. 65/2014			
Brand	HYUNDAI		
Model	HHD21-S5561W		
Annual Energy Consumption (AEC_{hood})	kWh/a		71
Energy Efficiency Class			D
Fluid Dynamic Efficiency (FDE_{hood})			4,5
Fluid Dynamic Efficiency Class			F
Lighting Efficiency (LE_{hood})	lux/W		13
Lighting Efficiency Class			D
Grease Filtering Efficiency (GFE)	%		70
Grease Filtering Efficiency Class			D
Air Flow at minimum speed in normal use	m^3/h		160
Air Flow at maximum speed in normal use	m^3/h		280
Air Flow in use intensive or boost setting	m^3/h		-
Acoustic Power emission in normal use at minimum speed	dB		57
Acoustic Power emission in normal use at maximum speed	dB		65
Acoustic Power emission in boost mode	dB		-
Power Consumption in off mode (P_o)	W		0
Power Consumption in standby mode (P_s)	W		-
Integration Directive EU 66/2014			
Time Increase Factor (f)			1,8
Energy Efficiency (EEI_{hood})			96,8
Airflow at best efficiency point (Q_{BEP})	m^3/h		139
Pressure at best efficiency point (P_{BEP})	Pa		118
Electric power input at the best efficiency point (W_{BEP})	W		100,3
Electric power input for lighting system (W_l)	W		5
Average illuminance on the cooking surface (E_{middle})	lux		65

Product data sheet for household cooker hoods according to regulation (EU) No. 65/2014			
Brand	HYUNDAI		
Model	HHD21-S5561W		
Annual Energy Consumption (AEC_{hood})	kWh/a		71
Energy Efficiency Class			D
Fluid Dynamic Efficiency (FDE_{hood})			4,5
Fluid Dynamic Efficiency Class			F
Lighting Efficiency (LE_{hood})	lux/W		13
Lighting Efficiency Class			D
Grease Filtering Efficiency (GFE)	%		70
Grease Filtering Efficiency Class			D
Air Flow at minimum speed in normal use	m^3/h		160
Air Flow at maximum speed in normal use	m^3/h		280
Air Flow in use intensive or boost setting	m^3/h		-
Acoustic Power emission in normal use at minimum speed	dB		57
Acoustic Power emission in normal use at maximum speed	dB		65
Acoustic Power emission in boost mode	dB		-
Power Consumption in off mode (P_o)	W		0
Power Consumption in standby mode (P_s)	W		-
Integration Directive EU 66/2014			
Time Increase Factor (f)			1,8
Energy Efficiency (EEI_{hood})			96,8
Airflow at best efficiency point (Q_{BEP})	m^3/h		139
Pressure at best efficiency point (P_{BEP})	Pa		118
Electric power input at the best efficiency point (W_{BEP})	W		100,3
Electric power input for lighting system (W_l)	W		5
Average illuminance on the cooking surface (E_{middle})	lux		65